

EXHIBIT B

30

Edge#3 custom (MWG) vs Edge#4 custom (Seqright)*

1 CCTCGTACTCTCGATCGGGTNCGGATCTGCTGTACGGGCACCTGCCGTGAGGAGGT CGA 60

81 CGAGGGGATCCTCGCGCGATCGAGGAGGCGATGGCGGGGTCCGGGTGAGGACCTGGA 120

121 GGGGGAATCTCGAGGAGGAGCTGACCGACGTGTGGCCGAGCGAGCATGATCAACTCTAGG 12

13 GGAGGGGTAGGGGAATCCACTCGGAGACGCCCGGAGCAATCGGAGCATGACGGAGCAA 72

151 GGAGGGGTAGGGGAATCCACTCGGAGACGCCCGGAGCAATCGGAGCATGACGGAGCAA 240

75 CGAGCAGGTGAGGTGGCTGTGACCCCTGACCGAGGGGGGGTACGGTTCGAATTCCT 181

241 CCAGCAGGTGAGGTGGCTGTGACCCCTGACCGAGGGGGGGTACCGGTTCGAATTCCT 300

132 ATCACTCAGCCGTACACGAGGGGGGGTCCACTCGGAGGGGGGGTTCGGCGTTCTTGAGG 181

301 ATCACTCAGCCGTACACGAGGGGGGGTCCACTCGGAGGGGGGGTTCGGCGTTCTTGAGG 360

192 GTTCGGGTGAGGGGTGGCTGGCGGTGGGGGAATCGGCCGGTCCGGGGAGTGGCC 251

361 GTTCGGGTGAGGGGTGGCTGGCGGTGGGGGAATCGGCCGGTCCGGGGAGTGGCC 420

252 TCAGCGTCCGGGAAGGGGTGGCTCCGGTCCGTACGGGAGGGGGTGGCTTCAGGTAC 311

421 TCAGCGTCCGGGAAGGGGTGGCTCCGGTCCGTACGGGAGGGGGTGGCTTCAGGTAC 480

812 TCGTCCAGCTCATGTTCAGTGGTCCAGCGGTGGCGTGGCGAGCTTACGTTCGGTG 371

481 TCGTCCAGCTCATGTTCAGTGGTCCAGCGGTGGCGTGGCGAGCTTACGTTCGGTG 540

872 CCTTACGGGTGATCGGTGGCGAGCGGGGTGTTGTGGAACAGCCAGGGGCCGTTCCT 429

541 CCTTACGGGTGATCGGTGGCGAGCGGGGTGTTGTGGAACAGCCAGGGGCCGTTCCT 600

490 TCATCGAGACGTTGACGAGCGGTGGCGAGCGTTGAGCGTTCCTTGTGGCGTGGAGC 489

601 TCATCGAGACGTTGACGAGCGGTGGCGAGCGTTGAGCGTTCCTTGTGGCGTGGAGC 660

490 AAGGGGCGGGGTGGATGAACTCGCGCGCGCGAGGTGAGGGCGTGGCGTAGTCGATCTT 547

661 AAGGGGCGGGGTGGATGAACTCGCGCGCGCGAGGTGAGGGCGTGGCGTAGTCGATCTT 683

548 CGTGCAGTACCTCTCGGGAGCCAGTCTCGAAGGTGTCAAAGAGGGTCTTGGGTAGT 607

608 TTCTGCGATGACCAACATGTTCCGCTGGACGACGGCGTGGTGTTCCTGCGGAGGCTGAC 667

668 GGGG 671

p524870-4 (See Notebook # 52870 pg 103)

B40 PstI edge carb 4
(8071 bp)

Hygromycin Resistance-Lactamase

* MWG + Seqright are the companies
from which the sequencing
data was obtained.